



Basemap from: "Remedial Investigation/Feasibility Study Report Sauget Area 2", URS Corporation, St. Louis, Missouri, January 30, 2004.
Model was run with retardation factor of 6 and a first-order biodegradation rate constant of 0.0023 day⁻¹.

Q SOUTH

	LEGEND			
	—1.0 — Isoconcentration Contour (mg/L)			
	—391— Groundwater Elevation Contour (ft MSL)			
	SCALE (ft)			
	1,500 3,000			
_	·			

	GSI
ENVIRO	ONMENTAL

Scale: As Shown	FIGURE 8
Revised:	Approved By: CJN
lssued: 22-Feb-08	Reviewed By: CJN
G-2935	SKF/CDM

Qualitative Calibration: Case 4 Middle Hydrogeologic Unit (Layer 2 in Model)

REGIONAL GROUNDWATER FATE AND TRANSPORT MODEL American Bottoms Aquifer